

# Clexane® and Clexane® Forte\*

*enoxaparin sodium*

## Consumer Medicine Information

### What is in this leaflet

This leaflet answers some common questions about Clexane.

It does not contain all the available information.

It does not take the place of talking to your doctor or pharmacist.

All medicines have risks and benefits. Your doctor has weighed the risks of you using Clexane against the benefits they expect it will have for you.

**If you have any concerns about using this medicine, ask your doctor or pharmacist.**

Keep this leaflet with the medicine.

You may need to read it again.

### What Clexane is used for

Clexane is used in a number of medical conditions. It is used to:

- treat blood clots
- treat certain types of heart disease (eg. angina and heart attacks), when used with aspirin
- prevent blood clots forming after an operation, during hospitalisation or extended bed rest or during purification of the blood by an artificial kidney (haemodialysis).

Clexane is one of a group of medicines called low molecular weight heparins (LMWH). These medicines work by reducing blood clotting activity.

Your doctor may have prescribed Clexane for another reason.

**Ask your doctor if you have any questions about why Clexane has been prescribed for you.**

There is no evidence that Clexane is addictive.

This medicine is only available with a doctor's prescription.

### Before you are given it

*When you must not use it*

**Do not use Clexane if you have an allergy to Clexane (enoxaparin sodium), heparin or its derivatives including other LMWHs. Some signs and symptoms of an allergic reaction can include swelling of the face, lips or tongue, wheezing or troubled breathing, skin rash, itching hives, blisters or peeling skin.**

**Do not use Clexane if you have, or have ever had any of the following medical conditions:**

- major blood disorders
- certain types of stroke
- stomach or bowel problems such as ulcers or ulcerative colitis
- bacterial infections in your heart.

**Do not give Clexane to a child.**

The safety and effectiveness of Clexane has not been established in children.

**Do not use Clexane after the expiry date printed on the syringe.**

**Do not use Clexane if the packaging is torn or shows signs of tampering.**

**If you are not sure whether you should start using Clexane, talk to your doctor or pharmacist.**

*Before you are given it*

**Tell your doctor or pharmacist if you have allergies to:**

- heparin or its derivatives, including other LMWHs
- any other medicines
- any other substances, such as foods, preservatives or dyes.

**Tell your doctor or pharmacist if you have or have had any of the following medical conditions:**

- major bleeding disorder or blood clotting problem, including a recent stroke or hereditary blood disorders
- bacterial endocarditis, inflammation of the lining of the heart caused by bacteria
- stomach or bowel problems such as ulcers or ulcerative colitis
- kidney or liver disease
- uncontrolled high blood pressure
- diabetic related eye disease
- recently undergone brain, spinal or eye surgery
- history of spinal surgery or spinal deformity
- an artificial heart valve
- obesity
- high level of potassium in your blood

If you have not told your doctor or pharmacist about any of the above, tell them before you start using Clexane.

**Tell your doctor or pharmacist if you are pregnant or intend to become pregnant.**

Like most LMWHs, Clexane is not recommended to be used during pregnancy. If there is a need to consider Clexane during your pregnancy, your doctor or pharmacist will discuss with you the benefits and risks of using it.

**Tell your doctor or pharmacist if you are breastfeeding or plan to breastfeed.**

Like most LMWHs, Clexane is not recommended while you are breastfeeding. If there is a need to consider Clexane while you are breastfeeding, your doctor or pharmacist will discuss with you the benefits and risks of using it.

**Tell your doctor that you are using Clexane if your doctor is planning for you to have an anaesthetic injection in your back (spinal or epidural injection).**

**If you have not told your doctor or pharmacist about any of the above, tell them before you start using Clexane.**

*Taking other medicines*

**Tell your doctor or pharmacist if you are taking any other medicines, including any that you buy without a prescription from your pharmacy, supermarket or health food shop.**

Some medicines and Clexane may interfere with each other. These include:

- medicines or substances used to prevent and treat blood clots
- medicines containing aspirin or salicylates
- Dextran 40, a medicine use to treat shock
- medicines used to treat inflammatory disease, such as oral non-steroidal anti-inflammatory medicines or corticosteroids.
- medicines which increase potassium levels in your blood such as potassium salts, fluid

tablets and some medicines for heart problems

If any of these medicines are used while using Clexane, careful monitoring of your blood clotting factors and/or potassium levels is required by your doctor.

These medicines may be affected by Clexane or may affect how well it works. You may need to use different amounts of your medicine or you may need to use different medicines. Your doctor or pharmacist will advise you.

Your doctor and pharmacist may have more information on medicines to be careful with or avoid while using Clexane.

---

## How to use it

---

*How much to use*

**Your doctor will decide what dose you will receive. This depends on your condition and other factors, such as your weight.**

For the prevention of blood clots, the following are the usual doses, which are administered by injection under the skin once a day:

- moderate risk patients: 20mg
- high risk patients: 40mg

**For the treatment of blood clots which have formed in the leg/deep vein,**

the usual dose is 1mg/kg body weight twice a day or 1.5mg/kg body weight once a day injected under the skin. Warfarin sodium therapy is usually started within 72 hours of Clexane by your doctor.

**For patients that require dialysis,** the usual dose is 1mg/kg into the tubing of the dialysis machine at the start of the session. Additional doses may be given if required.

**For treatment of severe heart attacks,**

the usual dose is 30mg injected into a vein plus 1mg/kg injected under

the skin, followed by 1mg/kg injected under the skin twice a day.

**For treatment of certain other types of heart disease,** the usual dose is 1 mg/kg injected under the skin twice a day.

These doses of Clexane may be changed by your doctor. Your doctor will decide when and how much Clexane you will be given.

*How to use it*

Clexane is usually given by an injection under the skin or into the tubing of the dialysis machine. The recommended site for injection is the stomach area. A different injection site should be used for each injection. Do not rub the injection site after administration.

It may be given by your doctor, nurse or yourself. Your doctor will tell you how you will be given your injection.

Clexane can also be given by an injection into a vein. This will be done in hospital by your doctor or nurse.

**Prefilled Syringes**

The prefilled syringes are ready for use. The air bubble in the syringe should not be expelled.

**Graduated Prefilled Syringes**

When using the 60mg, 80mg, 100mg, 120mg and 150mg graduated syringes, the volume to be injected should be measured precisely according to the dosage recommended by your doctor.

**Injection Technique**

The whole length of the syringe needle should be introduced vertically into the thickness of a skin fold gently held between the operator's thumb and finger. This skin fold should be held throughout the duration of the injection.

Clexane does not contain any antimicrobial agents, so must be used once only and any residue discarded.

## *How long to use it*

Your doctor will tell you how long you will be using Clexane.

## *If you use too much (overdose)*

As Clexane is often given to you under the supervision of your doctor, it is very unlikely that you will receive too much. However, some patients may self-inject Clexane.

**Tell your doctor or nurse or telephone the Poisons**

**Information Centre in Australia (13 11 26) or the National Poisons Information Centre in NZ (0800 POISON or 0800 764 766), or go to Accident and Emergency at your nearest hospital, if you think that you or anyone else may have injected too much Clexane.**

**Do this even if there are no signs of discomfort or poisoning.**

You may need urgent medical attention.

---

## **While you are using it**

### *Things you must do*

Use Clexane exactly as your doctor has prescribed.

**If you become pregnant while using Clexane tell your doctor immediately.**

**Tell your doctor if you have an artificial heart valve.**

**If you are about to be started on any new medicine tell your doctor, dentist or pharmacist that you are using Clexane.**

**Tell any other doctors, dentists or pharmacists who are treating you that you are using Clexane.**

**If you plan to have surgery, tell your doctor or dentist that you are using Clexane.**

**Tell your doctor that you are using Clexane if your doctor is planning for you to have an anaesthetic injection in your back (spinal or epidural injection).**

## *Things you must not do*

**Do not give Clexane to anyone else, even if they have the same condition as you.**

**Do not use Clexane to treat any other complaints, unless your doctor tells you to.**

**Do not stop using Clexane, or lower the dosage, without checking with your doctor or pharmacist.**

**Do not mix Clexane with other injections or infusion fluids.**

Certain medicines or solutions contain ingredients that can interact with Clexane. If you need an injection of Clexane into a vein, your doctor or nurse will make sure it is not mixed with any medicines or solutions with which it can interact.

**Do not inject Clexane into a muscle.**

## *Things to be careful of*

**Clexane is not interchangeable with other low molecular weight heparins (LMWH) products.**

**Ask your doctor whether there are any activities you should avoid while using Clexane, for example certain sports.**

Sometimes after an injury bleeding may occur inside your body without you knowing about it.

Be sure to keep all of your doctor appointments. Your doctor will check your progress and may want to take some blood tests from time to time.

---

## **Side Effects**

**Tell your doctor or pharmacist as soon as possible if you do not feel well while you are using Clexane.**

All medicines can have side effects. Sometimes they are serious, most of the time they are not. You may need medical treatment if you get some of the side effects.

**Ask your doctor or pharmacist to answer any questions you may have.**

**Tell your doctor if you notice any of the following and they worry you:**

- pain, bruising or irritation at the injection site after Clexane has been given
- hard inflamed nodules at the injection site
- itchy red rash at the injection site
- bleeding at the injection site
- itchy skin

**If any of the following happen, stop using Clexane and tell your doctor immediately or go to the Emergency Department at your nearest hospital:**

- painful itchy red/purple rash at the injection site
- difficulty in breathing, symptoms of hayfever, feeling faint, itching hives, blisters or other symptoms of allergy
- bleeding (including nose bleeds or prolonged bleeding from cuts), bruising more easily than normal, red or dark brown urine, red or black bowel motions
- numbness (paralysis), problems with coordination, dizziness, tiredness, light-headedness, blurred vision, confusion or difficulty speaking
- severe abdominal, chest pain and headache
- nausea, diarrhoea, fever
- swelling of the hands, ankles or feet
- a fine widespread rash, especially noticeable on your mouth or eyes or sudden onset of white or blue colour in fingers or toes suggesting poor blood supply.

**If you need to have had an anaesthetic injection in your back (spinal or epidural injection) while taking Clexane, this should be done in a hospital. Tell your doctor immediately if any of the following happen after an**

## **anaesthetic injection in your back:**

- pain in the middle of your back (midline back pain)
- numbness and weakness in your legs (sensory and motor deficits)
- intestinal problems and problems in passing urine

These are very serious side effects. You may need urgent medical attention or hospitalisation. These side effects are rare.

**Other side effects not listed above may occur in some patients. Tell your doctor or pharmacist if you notice anything else that is making you feel unwell.**

Do not be alarmed by this list of possible side effects. You may not experience any of them.

---

## **After using it**

---

**If you have any queries about any aspect of your medicine, or any questions regarding the information in this leaflet, discuss them with your doctor or pharmacist.**

### *Storage*

**Keep Clexane in a cool dry place where the temperature stays below 25°C.**

**Keep the syringes in the pack until it is time to use them.**

**Do not freeze Clexane.**

**Do not leave Clexane in the car.**

**Keep Clexane away from direct sunlight.**

**Do not store Clexane or any other medicine in the bathroom, near a sink or stove or on a windowsill.**

Heat, light and dampness can destroy some medicines.

**Keep Clexane where children cannot reach it.**

A locked cupboard at least one and a half metres above the ground is a good place to store medicines.

## *Disposal*

**If your doctor tells you to stop using Clexane or you find that the syringes have passed their expiry date, ask your doctor or pharmacist what to do with any that are left over.**

**Return any unused medicine to your pharmacist.**

---

## **Product description**

---

### *What it looks like*

Clexane is available in the following range of presentations:

#### **Ready to use Prefilled Syringes:**

- 20mg/0.2mL (pack of 10)
- 40mg/0.4mL (pack of 10)

#### **Ready to use Prefilled Syringes with graduated markings:**

- 60mg/0.6mL (pack of 10)
- 80mg/0.8mL (pack of 10)
- 100mg/1.0mL (pack of 10)
- 120mg/0.8mL (pack of 10)
- 150mg/1.0mL (pack of 10)

### *Ingredients*

Active Ingredient:

Clexane contains enoxaparin sodium.

It also contains materials of porcine (pig) origin.

Inactive Ingredients:

Clexane also contains nitrogen and water for injections.

### *Sponsor*

Clexane is distributed in Australia by:

sanofi-aventis australia pty ltd  
12-24 Talavera Road  
Macquarie Park NSW 2113  
Freecall No: 1800 818 806

Clexane is distributed in New Zealand by:

sanofi-aventis new zealand limited  
Level 8, 56 Cawley Street

Ellerslie, Auckland 1051  
Freecall No: 0800 283 684

This leaflet was prepared in August 2020

Australian Register Numbers:

Pre-filled Syringes

20mg-AUST R 42965

40mg-AUST R 42962

60mg-AUST R 56709

80mg-AUST R 56710

100mg-AUST R 56711

120mg-AUST R 74173

150mg-AUST R 74175

Pre-filled syringes with safety lock system #

20mg-AUST R 221717

40mg-AUST R 221718

60mg-AUST R 221719

80mg-AUST R 221720

100mg-AUST R 221721

120mg-AUST R 221722

150mg-AUST R 221723

# Not marketed in New Zealand

\* Subsequent references to "CLEXANE" refer to both CLEXANE and CLEXANE FORTE.

clexane-ccds12-cmiv22-27aug20